| CLAIMS ONLY | | | | | | | | SERIAL NO. PILING DATE OPPLICANT(S) | | | | | | · · · · · · · · · · · · · · · · · · · |
|-----------------|----------|----------------|---------------------|----------|------------------------|----------|--------|-------------------------------------|----------|----------|----------|----------|--|---------------------------------------|
| | | | | ren | AST | | CLAIMS | | [* * * | | | | | |
| | AS FILED | | AFTER 1st AMENDMENT | | AFTER 2nd AMENUMENT | | 1 | | | | | | | |
| | IND. | DEP. | IND. | DER | IND. | OEP. | | | IND. | DEP. | IND. | OEP. | IND. | DEP. |
| 1 | 1 | | 1 | | | | | 51 | | | | | | |
| 2 | | <u> </u> | | 1 | | |] | 52 | | | | 1 | | L |
| 3 | | İ | | 1 | | | | 53 | | 1 | | , | | <u> </u> |
| 4 | | | | 1 | | | 1 | 54 | | 1 | | 1 | | |
| 5 | | | | 1 | | |] | 5 5 | | 1 | | 1 | | |
| 6 | | | | 1 | | | 1 | 56 | | 1 | | 1 | | |
| 7 | | | | 1 | | | | 57 | | 1 : | | - 1 | | |
| 8 | | , | | 1 | | |] | 58 | | L, | | 1 | | |
| 9 | | | | 1 | | |] | 59 | | | | 1 | | |
| 10 | | | | | | |] | 60 | | | | | | |
| 11 | | , | | 1 | | |] | 61 | | Li_ | | | | |
| 12 | | | | 1 | | 1 |] | 62 | | | | 1 | | |
| 13 | | | | 1 | | |] | 63 | | 1 | L | 1 | | \Box |
| 14 | | | | / | | | 1 | 64 | | 4 | | 1 | | |
| 15 | | ı | | | | |] | 65 | | | | | L | |
| 16 | | 1 | | - | | | } | 66 | | | L | | | |
| 17 | | _ i | | 1 | | |] | 67 | | | | | | |
| 18 | | Ī | | | | |] | 68 | | | | | | |
| 19 | | 1 | | | | |] | 69 | | | | | | |
| 20 | | | | 1 | | |] | 70 | | | | | | |
| 21 | | ı | | . / | | | 1 | 71 | | | | | | |
| 22 | | ı | | 1 | | | 1 | 72 | | | | | | |
| 23 | | | | 1 | | | 1 | 73 | | | | _ | | |
| 24 | | | | | | | 1 | 74 | | | | | | |
| 25 | | , | | 7 | | | 1 | 75 | | | | | | |
| 26 | | | | , | | | 1 | 76 | | | | | | |
| 27 | | | | 1 | | | 1 | 77 | | | | | | |
| 28 | | 1 | | 1 | | | | 78 | | | | | | |
| 29 | | 1 | | 1. | | |] | 79 | | | | | | |
| 30 | | 1 | | 1 | | |] | 80 | | | L | | | |
| 31 | | 1 | | 1 | | | 1 | B1 | | | | | | |
| 32 | | | | 7 | | |] | 82 | | | | | | |
| 33 | | | | ./ | | | 1 | 83 | | | | | | |
| 34 | | | | | | |] | 84 | | | | | | |
| 35 | | | | 1 | | | 1 | 85 | | | | | | |
| 36 | | | | | | | J | 86 | | | | | | |
| 37 | | | | 1 | | | 1 | 87 | | | | | | |
| 38 | | | | | | | ı | 88 | | | | | | |
| 39 | | 1 | | 1 | | | 1 | 89 | | | | | | |
| 40 | | <u> </u> | | 1 | | | I | 90 | | | | L | | |
| 41 | | 7 | | | <u> </u> | <u> </u> | I | 91 | | <u> </u> | | | | |
| 42 | | L . | | 1 | | | 1 | 92 | | | | L | | 1 |
| 43 | | | | / | | | Į | 93 | | | | | | |
| 44 | | | | | | | 1 | 94 | | | <u> </u> | | | |
| 45 | | Li | | 1 | | <u> </u> | ı | 95 | L | <u> </u> | | <u> </u> | <u> </u> | <u> </u> |
| 46 | | Li | | 1 | | | l | 96 | | | | | | |
| 47 | | <u> </u> | | | | | 1 | 97 | | | | | | |
| 48 | | | | 1 | | | 1 | 98 | | | | | | |
| 49 | | | | , | | | 1 | 99 | | | | | | |
| 50 | | | | 1 | | | 1 | 100 | | | | | | |
| TOTAL IND. | | 1 | $\Gamma \Gamma$ | | l | 1 | 1 | TOTAL IND. | 1 | | | | | |
| TOTAL DEP. | | , - | 41 | — | | · 🖚 | 1 | TOTAL DEP. | | — | | - | | - |
| TOTAL CLAIMS | | | | | | 13 T.C. | d | TOTAL CLAIMS | 6.3 | - | 1 | مسيين | | 100 |
| LAIMS | | | 1 | | i | | 9 | CLAIMS | ~~ | | I | | <u>t</u> | 1 |

•

FORM PTO-2022 (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office